LITTLE COTTONWOOD CANYON EIS

PROJECT OVERVIEW AND DRAFT ALTERNATIVES ADDENDUM SUMMARY

PROJECT PURPOSE

The Utah Department of Transportation (UDOT) began an Environmental Impact Statement in the spring of 2018 for Little Cottonwood Canyon and Wasatch Boulevard in partnership with Utah Transit Authority and the USDA Forest Service to provide an integrated transportation system that improves the reliability, mobility, and safety for all users on S.R. 210 from Fort Union Boulevard through the town of Alta. Ultimately, the partners seek to deliver transportation options that meet the needs of the community while preserving the value of the Wasatch Mountains.

ALTERNATIVES SCREENING PROCESS

UDOT published the results of the screening process on June 8, 2020 in the Draft Alternatives Development and Screening Report and provided a public comment period from June 8-July 10, 2020. Based on comments received during that period, UDOT identified 19 new alternatives and/or refinements to previous alternatives that were not considered in the June 8 screening report. Based on an evaluation of these 19 alternatives only two alternatives were determined reasonable. These two alternatives along with the three from the initial screening process resulted in UDOT determining 5 alternatives will be advanced for further consideration in the Draft EIS.

ALTERNATIVES SCREENING PROCESS

Develop Proposed Alternatives Preliminary Evaluation of Concept/Alternatives **LEVEL 1 CRITERIA** · Improve mobility in 2050 Level 1 Screening: Purpose and Need • Improve peak-hour per-person travel times • Meet peak-hour demand on busy ski days • Reduce vehicle backups on S.R. 210 and S.R. 209 Level 2 Screening: Environmental • Meet level of service (LOS) D on Wasatch and Regulatory Impacts Boulevard - Improve reliability and safety in 2050 Refine Engineering • Reduce avalanche delays and hazards • Reduce traffic conflicts and improve roadway safety at trailheads Detailed Alternatives • Reduce or eliminate roadside parking Evaluation in the Draft EIS

LEVEL 2 CRITERIA

- Cost
- Consistency and compatibility with local and regional plans
- Compatibility with permitting requirements
- Impacts related to Clean Water Act
- Impacts to natural resources and to the built environment

Current Phase











ALTERNATIVE	Average per person travel time	# Vehicles/peak hour	# People/ peak hour + via transit/ personal vehicle	Widen Wasatch Boulevard + bus priority	Mobility hubs	Snow sheds	Address trailhead parking	Elimination of winter road side parking adjacent to ski resorts	Tolling or management of vehicle occupancy	Add roadway capacity to S.R. 210 from North LCC Road to Alta	Impacts (Properties)		Costs	
											Relocations	Section 4(f)	\$ Capital costs	Winter 0&M costs
ENHANCED BUS NO ADDITIONAL ROADWAY CAPACITY	46 min	24 Buses 6 buses per hour to each resort from each mobility hub	1,008 (Transit) 2,249 (Personal) 3,257 People	\	2 Hubs	\	~	\	\		Residential (already acquired)	O Sites	\$334M	\$10.3M
ENHANCED BUS WITH ROADWAY WIDENING FOR PEAK-PERIOD (SHOULDER LANE)	37 MIN	24 Buses 6 buses per hour to each resort from each mobility hub	1,008 (Transit) 2,249 (Personal) 3,257 People	\	2 Hubs	~	~	\	\	\	Residential (already acquired)	O Sites	\$481M	\$8.3M
GONDOLA WITH BUS FROM MOBILITY HUBS NO ADDITIONAL ROADWAY CAPACITY	46 MIN	30 Gondolas per hour during peak-period (every 2 minutes)	1,050 (Transit) 2,249 (Personal) 3,299 People	\	2 Hubs	\	~	\	\		Residential (already acquired)	O Sites	\$546M	\$8.3M
LA CAILLE GONDOLA WITH BUS FROM MOBILITY HUBS NO ADDITIONAL ROADWAY CAPACITY	43 MIN Driving to base station 45 MIN Bus to base station	30 Gondolas per hour during peak-period (every 2 minutes)	1,050 (Transit) 2,249 (Personal) 3,299 People	\	2 Hubs	\	\	~	~		Residential (already acquired)	O Sites	\$576 M	\$6.9M
LA CAILLE COG RAIL WITH BUS FROM MOBILITY HUBS NO ADDITIONAL ROADWAY CAPACITY	43 MIN Driving to base station 45 MIN Bus to base station	4 Cog Vehicles per hour during peak-period (every 15 minutes)	1,050 (Transit) 2,249 (Personal) 3,299 People	\	2 Hubs	\	~		\		Residential (already acquired)	O Sites	\$1.05B	\$6.3M

PROCESS & SCHEDULE

PUBLIC SCOPING | Spring 2019

DRAFT PURPOSE AND NEED AND ALTERNATIVE SCREENING CRITERIA I Summer 2019 to Spring 2020 ALTERNATIVES
DEVELOPMENT
AND REFINEMENT
| Summer to Fall 2020

DRAFT EIS
Summer 2021

FINAL EIS/ROD I Winter 2021/2022

• Open House

• 90-day Public Comment Period 40-day Public Comment Period • Open House

• 35-day Public Comment Period Public Hearing45-day Public

Comment Period

 Notification of action in the Federal Register

ONGOING STAKEHOLDER ENGAGEMENT

DRAFT EIS PUBLIC ENGAGEMENT OPPORTUNITIES

▼ PUBLIC MEETINGS (ONLINE AND IN-PERSON)

STAKEHOLDER MEETINGS

LOCAL GOVERNMENT PRESENTATIONS

PUBLIC COMMENT PERIOD





▼ WEBSITE



CONTACT INFORMATION

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 Environmental Impact Statement (EIS)

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The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by UDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated January 17, 2017, and executed by FHWA and UDOT.







